

Fig. 1

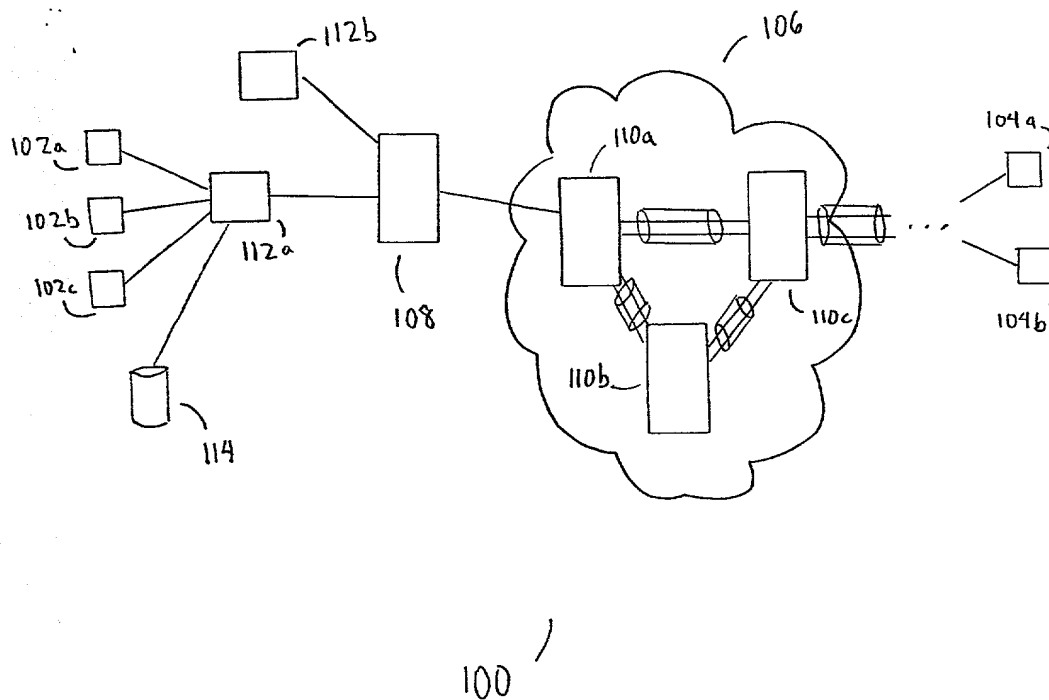


Fig. 2a

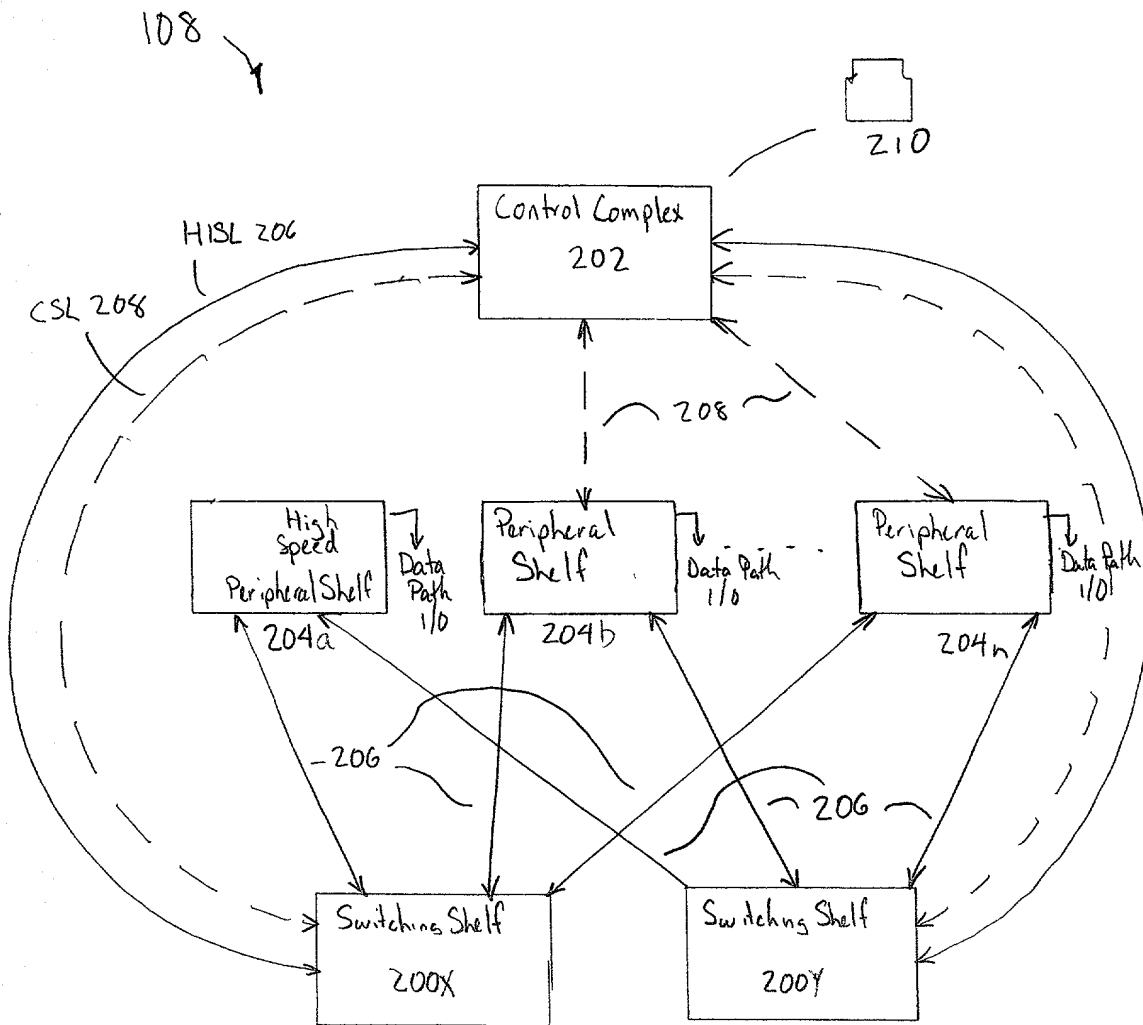


Fig 2B

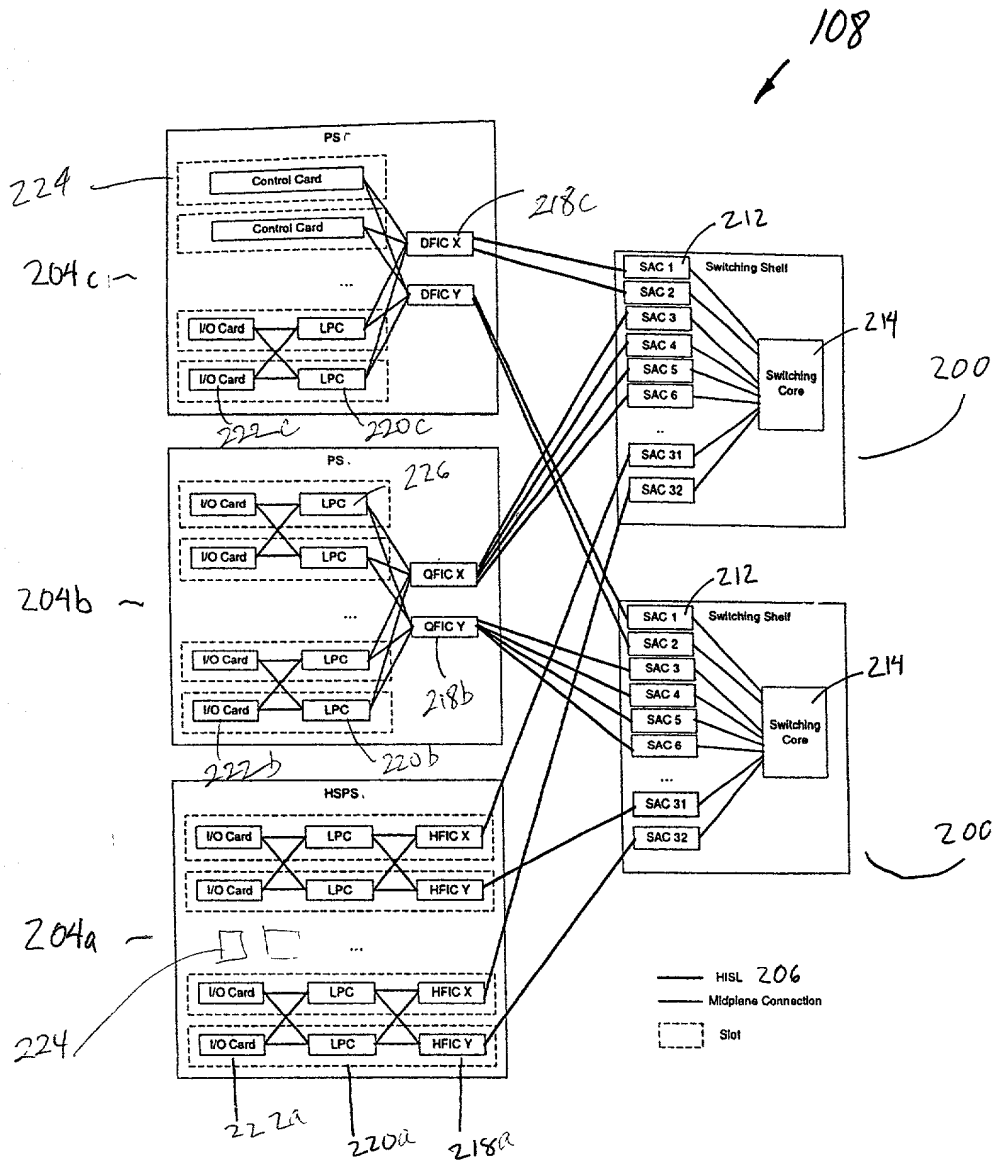
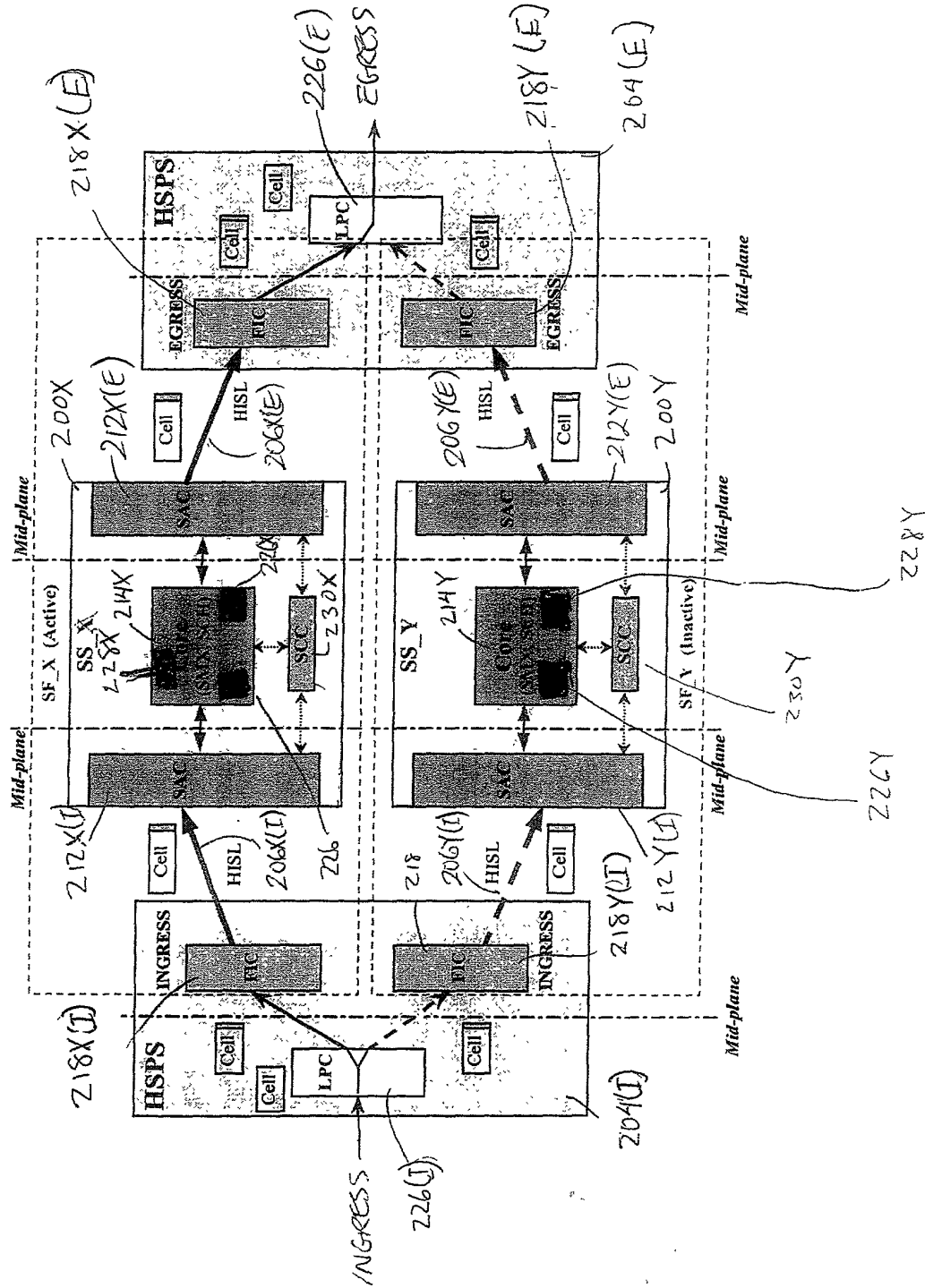
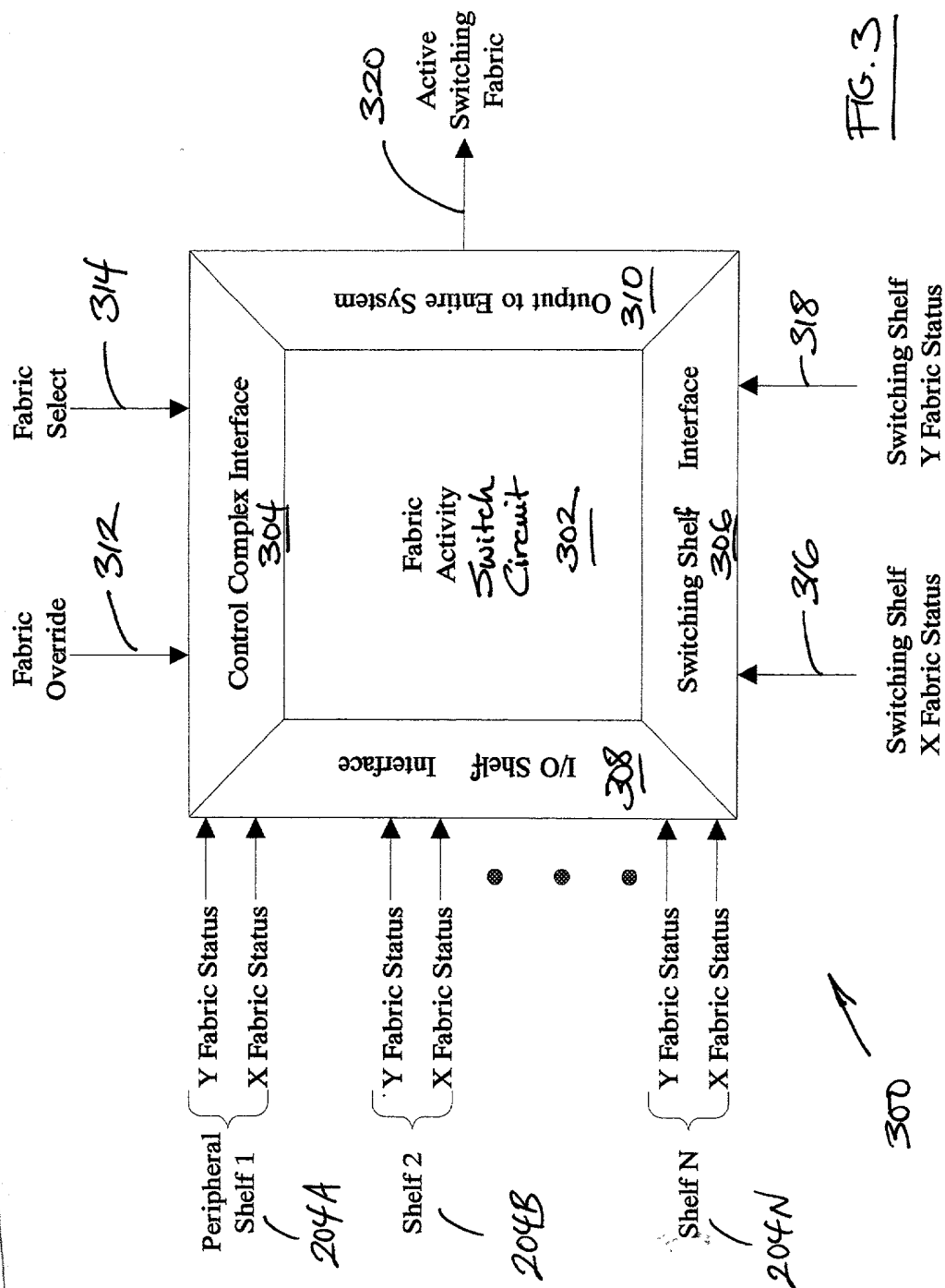


Fig. 2C





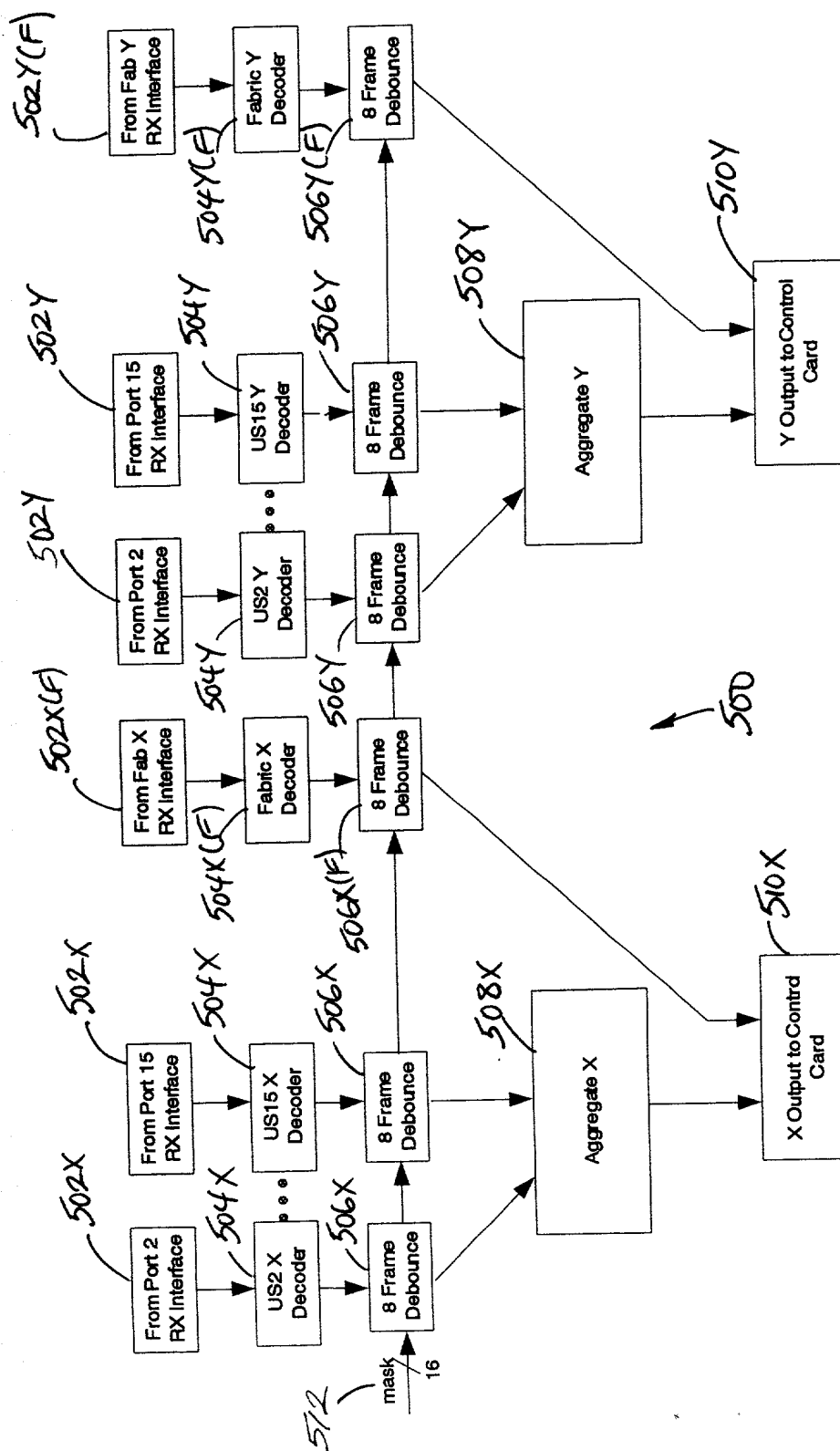


FIG. 5

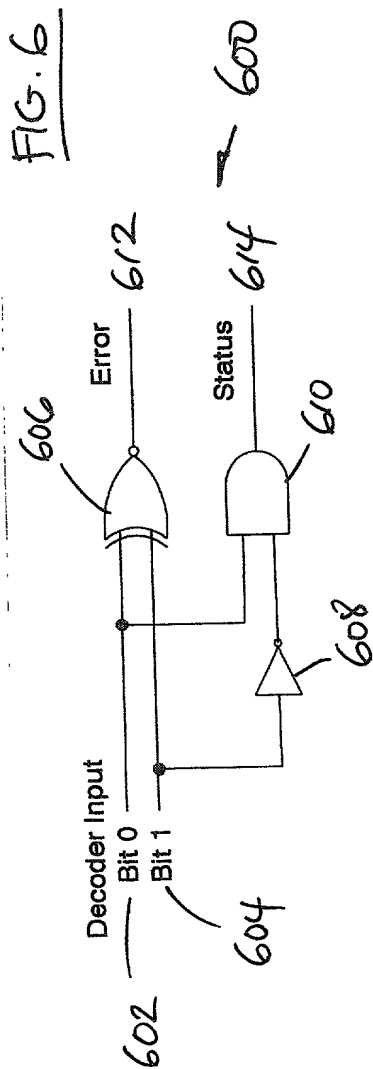
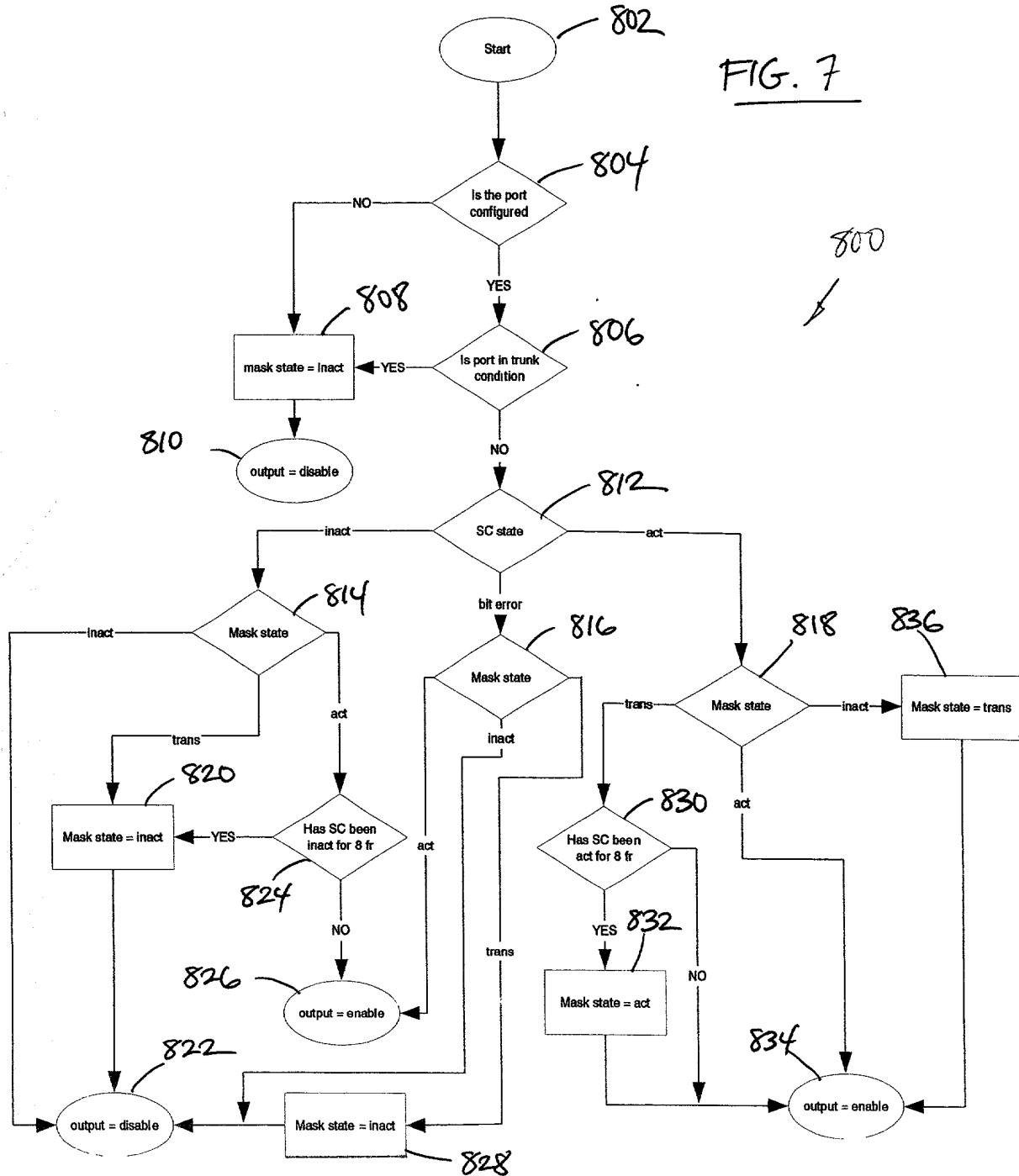
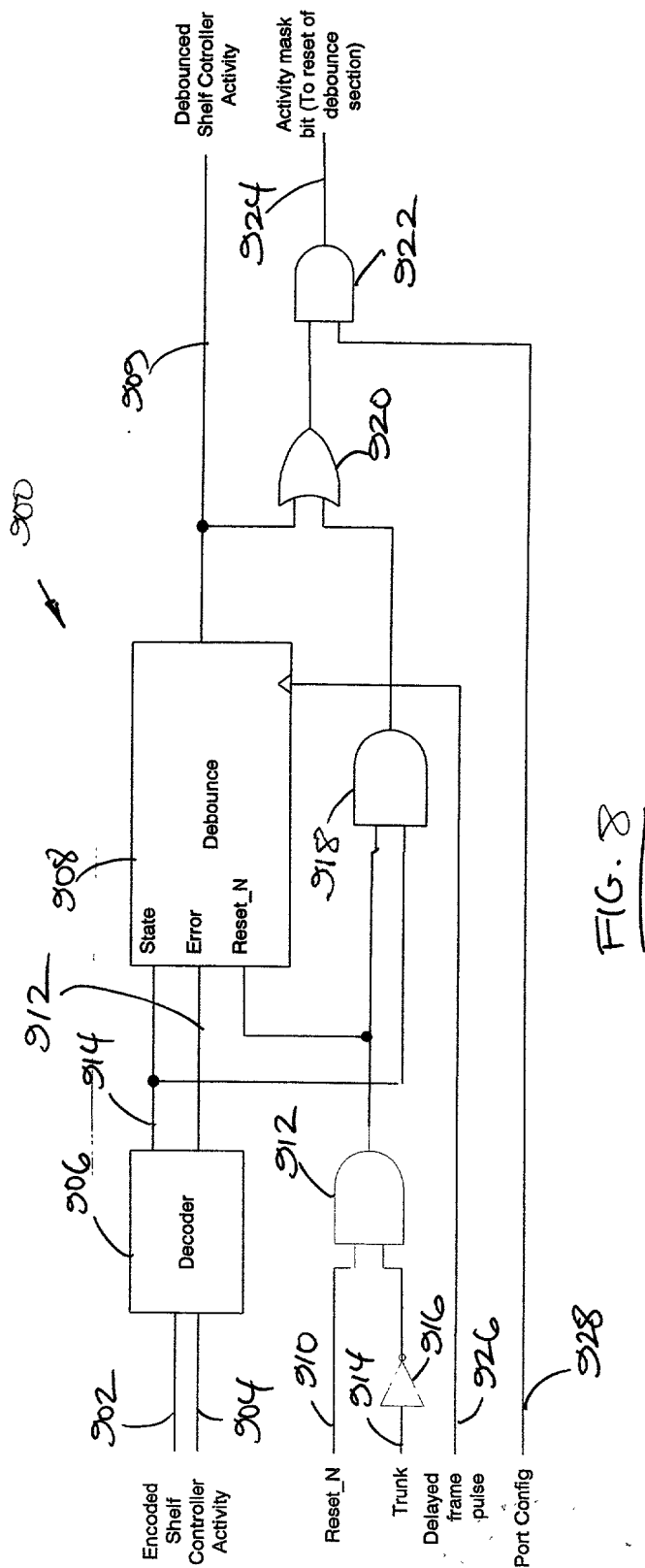


FIG. 7





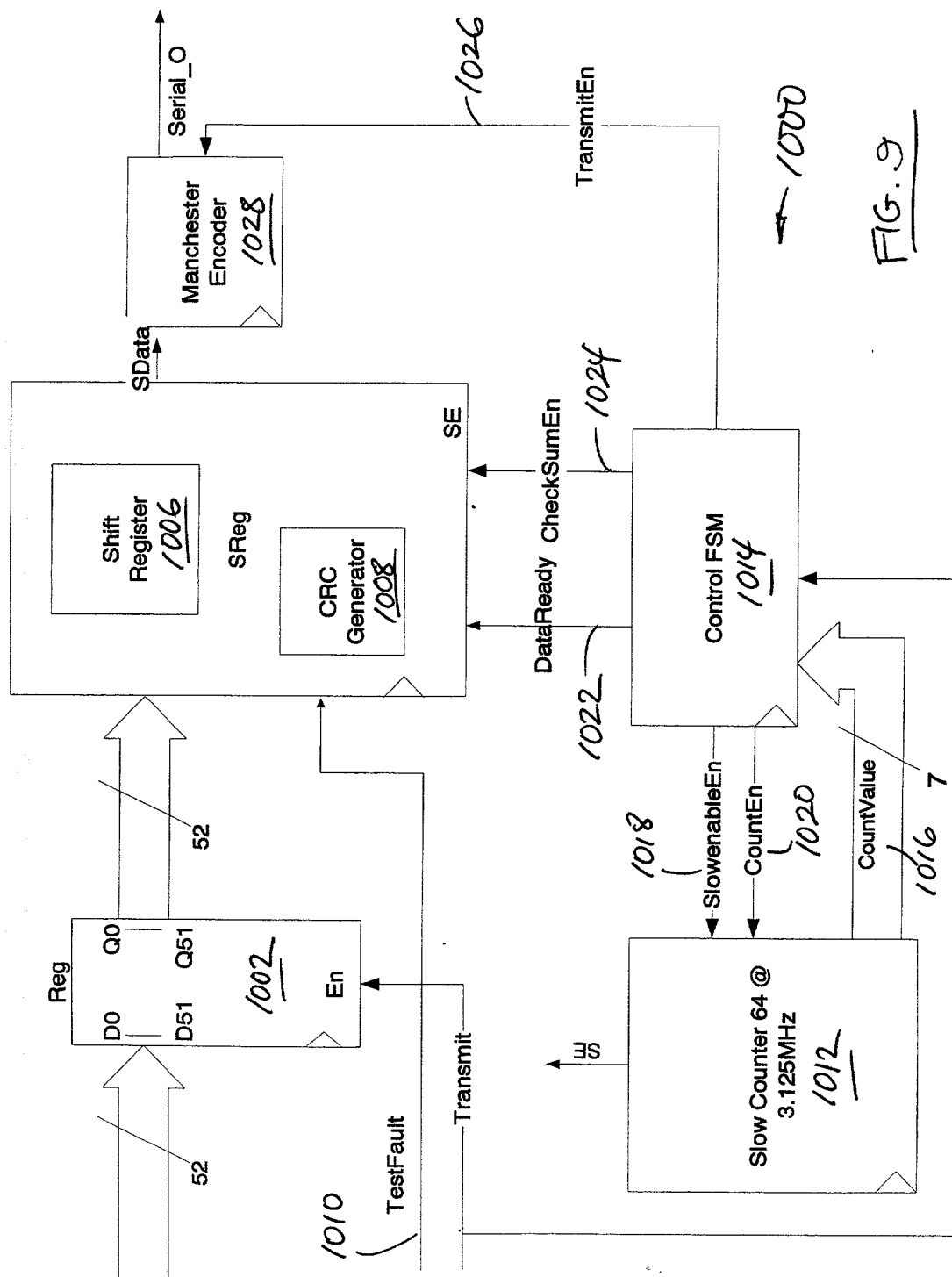


FIG. 9

The diagram illustrates the timing of a serial link. It consists of three main horizontal tracks:

- Frame Pulse + delay 8KHz:** The top track shows a series of rectangular pulses. A bracket labeled "1202" spans the first two pulses.
- SlowEn 3.125MHz:** The middle track shows a high-frequency square wave. A bracket labeled "1204" spans the first two pulses.
- Signal in serial link:** The bottom track shows the data being transmitted. It consists of a sequence of rectangular pulses. A bracket labeled "1206" spans the first two pulses.

Below the serial link track, there is a section labeled "Fresh (generate by receiver)" with a bracket labeled "1208" spanning the first two pulses. To the right of this section, there is a vertical line labeled "Assume the first message is bad".

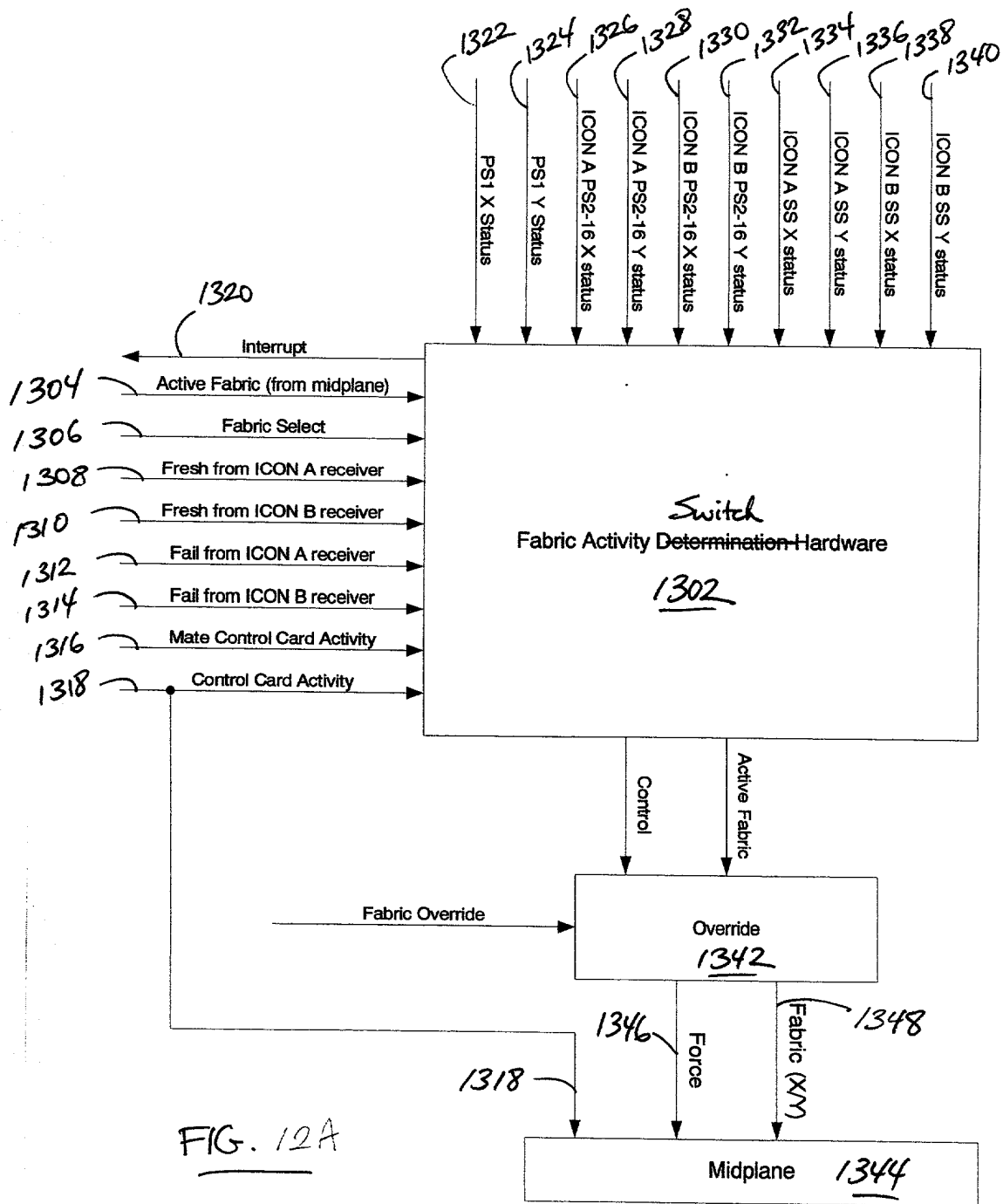


FIG. 12A

1300

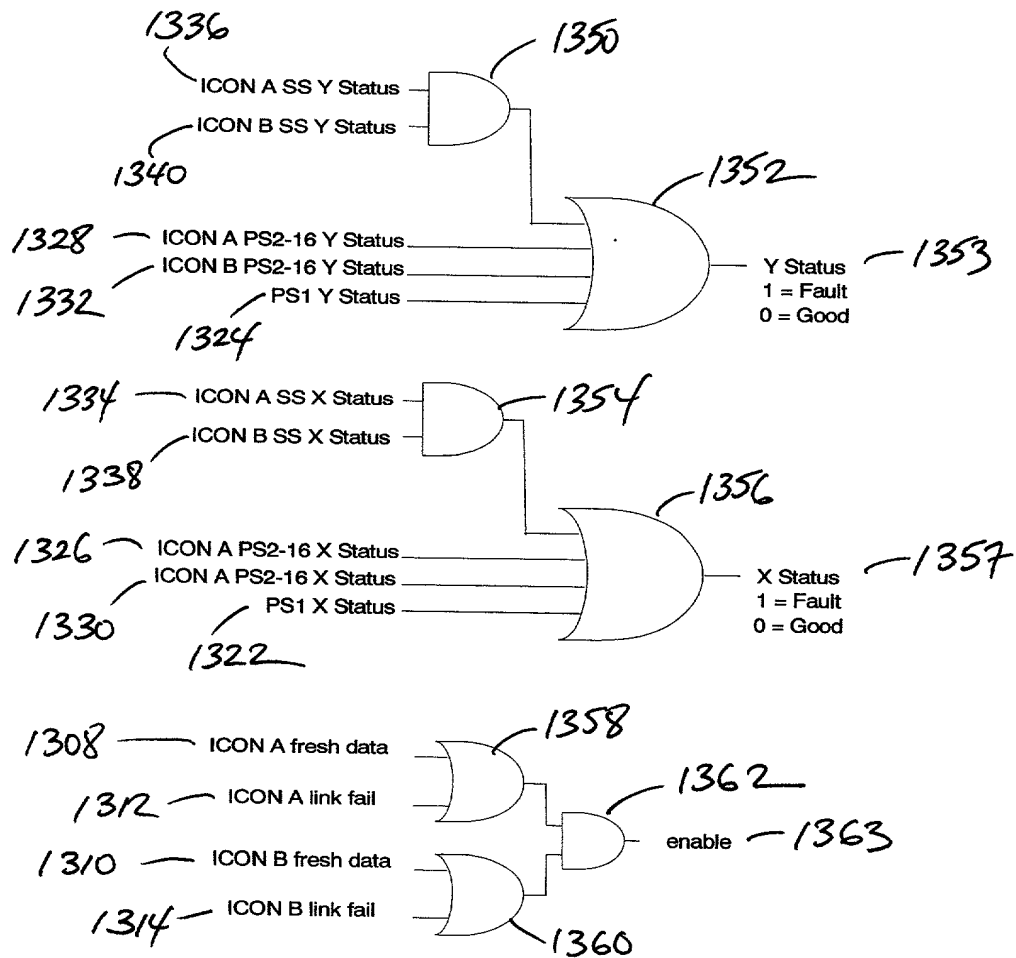


FIG. 12B

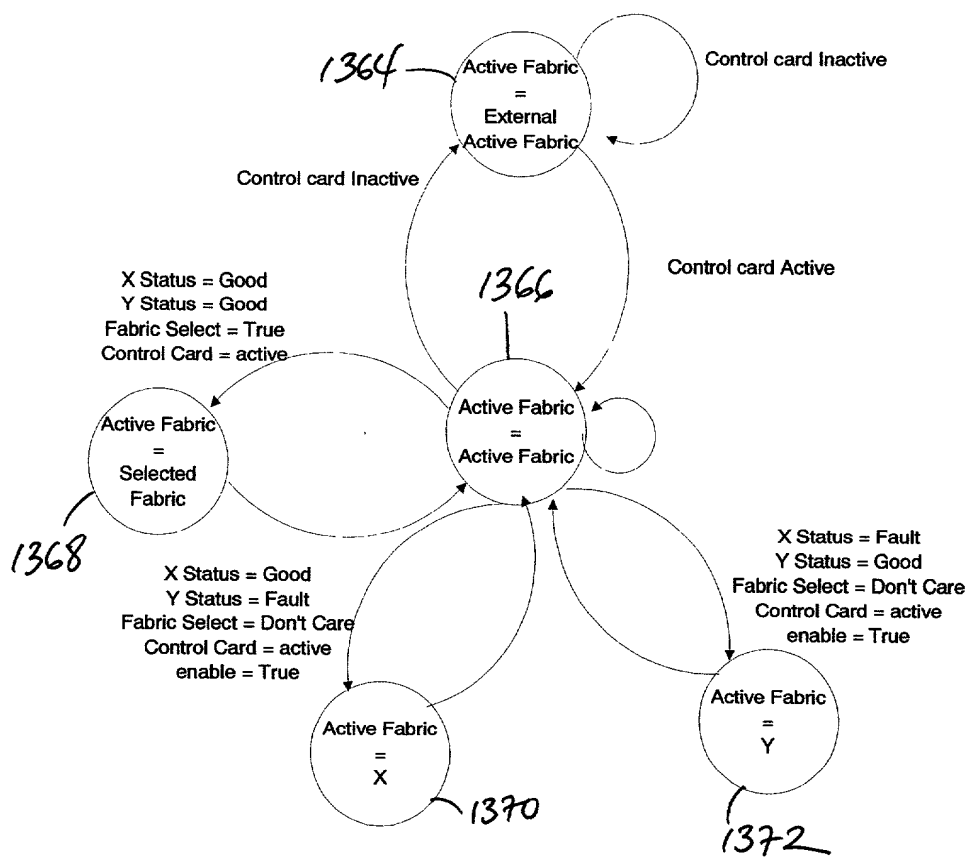


FIG. 12C

